



Cable ID: GX/LS-041/1/0.435BC

Test Summary: PASS

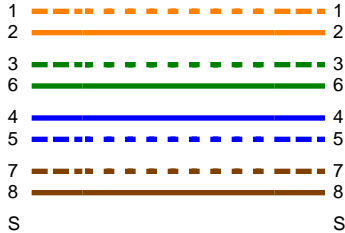
Date / Time: 04/15/2012 06:58:36am
Headroom: 6.9 dB (NEXT 12-78)
Test Limit: TIA Cat 5e Channel
Cable Type: Cat 5e UTP

Operator: Your Name
Software Version: 2.0400
Limits Version: 1.2000
NVP: 69.0%

Model: DTX-1200
Main S/N: 9094023
Remote S/N: 9094028
Main Adapter: DTX-CHA002
Remote Adapter: DTX-CHA002

Wire Map (T568B)

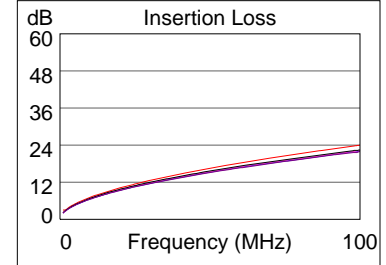
PASS



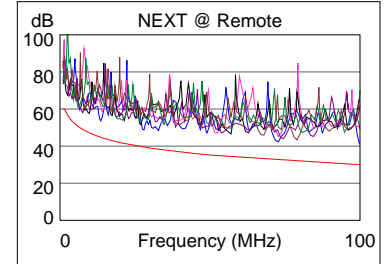
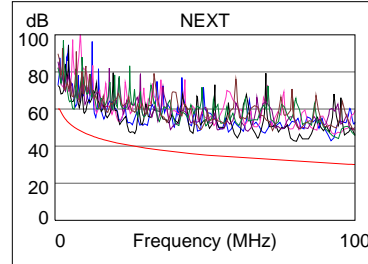
323 ft



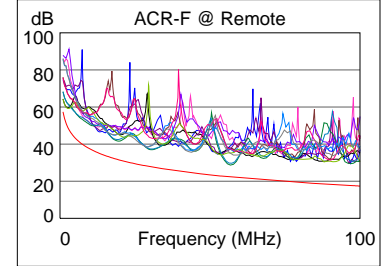
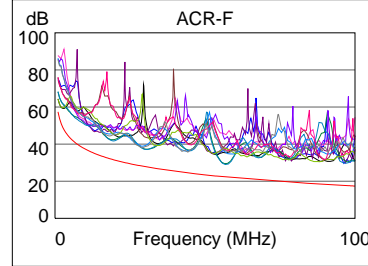
Length (ft), Limit 328	[Pair 78]	323
Prop. Delay (ns), Limit 555		487
Delay Skew (ns), Limit 50		11
Resistance (ohms)	[Pair 36]	25.0
Insertion Loss Margin (dB)	[Pair 45]	1.5
Frequency (MHz)	[Pair 45]	100.0
Limit (dB)	[Pair 45]	24.0



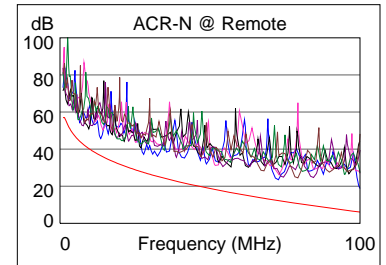
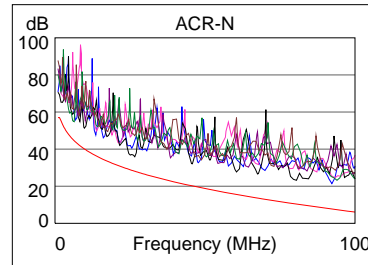
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-78	12-36	12-78	12-36
NEXT (dB)	6.9	8.7	10.8	10.9
Freq. (MHz)	26.5	13.5	80.3	100.0
Limit (dB)	39.9	44.8	31.7	30.1
Worst Pair	12	36	36	12
PS NEXT (dB)	8.5	9.0	13.2	10.6
Freq. (MHz)	25.3	6.5	92.3	72.5
Limit (dB)	37.3	47.1	27.7	29.5



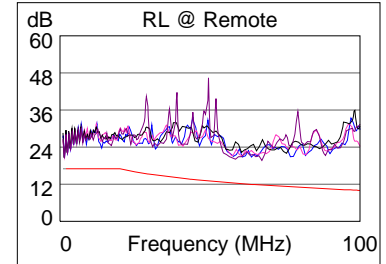
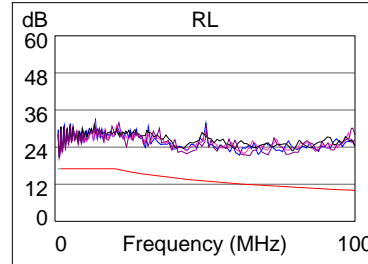
PASS	MAIN	SR	MAIN	SR
Worst Pair	45-36	36-45	45-36	36-45
ACR-F (dB)	6.6	6.4	6.6	6.4
Freq. (MHz)	56.5	56.5	56.5	56.8
Limit (dB)	22.4	22.4	22.4	22.3
Worst Pair	36	45	36	36
PS ACR-F (dB)	8.4	8.6	11.3	12.1
Freq. (MHz)	56.5	56.5	96.0	96.8
Limit (dB)	19.4	19.4	14.8	14.7



N/A	MAIN	SR	MAIN	SR
Worst Pair	12-78	36-45	12-36	12-36
ACR-N (dB)	7.8	9.1	13.7	12.7
Freq. (MHz)	26.6	7.4	92.3	100.0
Limit (dB)	28.1	43.1	7.7	6.1
Worst Pair	12	36	36	36
PS ACR-N (dB)	9.4	9.3	14.9	15.1
Freq. (MHz)	25.3	6.5	92.3	100.0
Limit (dB)	25.8	41.4	4.7	3.1



PASS	MAIN	SR	MAIN	SR
Worst Pair	36	78	78	78
RL (dB)	4.9	5.0	9.3	8.0
Freq. (MHz)	2.5	2.5	62.8	67.3
Limit (dB)	17.0	17.0	12.0	11.7



Compliant Network Standards:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	